

ISS and Human Research Project Office Highlights

April 16, 2010

ISS Research Program

SAME-R Phase III Safety Data Package submitted for final review.

The Smoke Aerosol Measurement Experiment-Reflight (SAME-R) team has submitted the Phase III Safety Data Package to Glenn Research Center (GRC) for final review and approval, prior to holding an out-of-board Safety Review with the Johnson Space Center (JSC) Payload Safety Review Panel. (POC: MAH/J. Mark Hickman, (216) 977-7105)

Human Research Program

BioWATCH featured in the NASA 2009 Inventions and Contributions Board Annual Report

BioWATCH under the trade name vMetrics was featured in the 2009 Annual Report of the NASA Inventions and Contribution Board as one of the exceptional Space Act Awards of the year. This compact wireless highly configurable biometric real-time monitoring system is an ambulatory physiologic parameter-monitoring platform. It provides clinicians, clinical research personnel and home health care providers the ability to monitor patients remotely for long periods of time. This may enable better quality of life and reduce dependency on hospitalization for disease management. (POC: MAH/Marsha Nall, (216) 433-5374)

Meeting held with Summa Health Care System Representatives

Representatives from the Summa Foundation and the Summa Health Care System visited Glenn Research Center (GRC) last week to familiarize themselves with the work being performed by the GRC Human Research Program and to identify possible areas of collaboration. An overview of the Summa Health System was provided along with a presentation on the Institute for Minimally Invasive Therapeutics (iMIT). A follow up visit to Akron is planned for May to tour their facilities. (POC: MAH/Marsha Nall, (216) 433-5374)